

**41455. PRUNUS sp. Amygdalaceæ.****Plum.**

Plants from China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Received at the Plant Introduction Field Station, Chico, Cal., May 27, 1914.

"(No. 1193. Plants from Tsaochowfu, Shantung, China, March 11, 1914.) A flowering plum, much liked by the Chinese for forcing purposes. Generally trained in grotesque shapes and always grafted on *Amygdalus davidiana*, as the latter stands drought, transplanting, and neglect better than plums on their own roots. Chinese name *Mei*." (*Meyer*.)

**41456. DIOSPYROS KAKI L. f. Diospyraceæ.****Persimmon.**

Scions from Glendora, Cal. Presented by Judge Charles Silent, through Mr. Wilson Popenoe, of the Bureau of Plant Industry. Received October 28, 1915.

"In the fall of 1914, when in California, I visited Judge Silent's place and became interested in this persimmon tree. The young twigs of all the branches were bearing the old pedicels of staminate flowers in great numbers, but after a careful search of the tree I could discover the remains of only three pedicels of pistillate flowers. If this character should hold good (and we have reason to believe it will), we have at last found the long-looked-for male *Kaki* persimmon tree, which should be planted in every orchard of *Kaki* persimmons as a pollinator, for Prof. H. H. Hume has demonstrated that the lack of pollination is the cause of the immature fruits dropping." (*Peter Bisset*.)

**41457. CUCUMIS MELO L. Cucurbitaceæ.****Muskmelon.**

From Petrograd, Russia. Seeds presented by Capt. N. A. McCully, naval attaché, American embassy, at the request of Mr. W. P. Cresson. Received October 28, 1915.

"Seeds of a Tashkend *Denia*, a sort of large cantaloupe. At dinner we had one of these melons and it was remarkably good, with a peculiar, delicious flavor different from that of our own cantaloupe or from that of any other that I know. The melons are brought here from the vicinity of Tashkend." (*McCully*.)

**41458. BARLERIA CRISTATA L. Acanthaceæ.**

Cuttings from Manila, Philippine Islands. Presented by the director, Department of Agriculture. Received November 1, 1915.

"A Philippine hedge plant, the best in the Tropics. I think it never seeds here." (*O. W. Barrett*.)

An erect or diffuse acanthaceous undershrub with the branches and upper surface of the leaves usually downy, with yellow hairs, and with dense, often compound, ovate spikes of purple, blue, or white flowers. The corolla is about  $1\frac{1}{2}$  inches long, the upper half funnel shaped and spreading into ovate lobes one-half inch in length. Wild everywhere in the lower hills of northeastern and central India and probably in the mountains of southern India also. (Adapted from *Hooker, Flora of British India*, vol. 4, p. 488, 1884.)

**41459. MORUS NIGRA L. Moraceæ.****Mulberry.**

Cuttings from Biggs, Cal. Procured from Mr. F. Haselbusch by Mr. R. L. Beagles to be grown at the Plant Introduction Field Station, Chico, Cal.

"A very large, black, subacid mulberry. Said to be of Russian origin." (*J. E. Morrow*.)